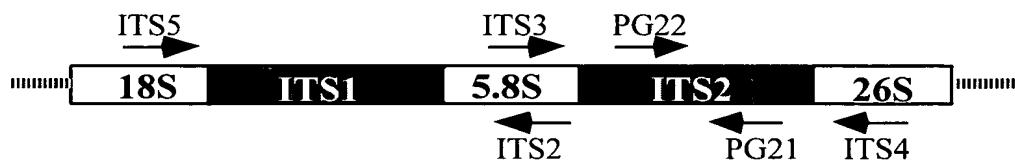
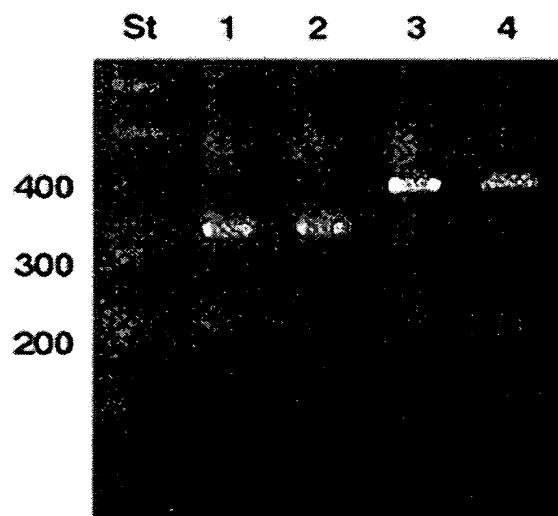


10/009980



ITS5: GGAAGTAAAAGTCGTAACAAGG  
ITS3: GCATCGATGAAGAACGCAGC  
ITS4: TCCTCCGCTTATTGATATGC  
ITS2: GCTGCGTTCTTCATCGATGC  
PG21: TCCAAAACAAGATGGAGTCG  
PG22: TGCCTGGCGTCGCGCGTC

**Figure 1A**



**Figure 1B**

10/009980

ITS5

AJ245578	1	TGGAGGAGAAGTCGTAAACAGGTTCCGTAGGTGAAACCTGCGGAAGGAT	50
AJ245575	1	TGGAGGAGAAGTCGTAAACAGGTTCCGTAGGTGAAACCTGCGGAAGGAT	50
		*****	*****
5			
AJ245578	51	CATTGTCGATGCCTCACAGCAGTCCGACCCGTGAACTTGTTGCTTAT	100
AJ245575	51	<u>CATTGTCGATGCCTCACAAAACGAACGACCTGCGAATTGGTTAAACT-AT</u>	99
		*****	*****
10			
AJ245578	101	TTAGGGTTGGTTGGGGCGTGTCAAAACACGCCGACCTCCTTGGTTGG	150
AJ245575	100	<u>CGGGGGCGGG--GGCGTGCCTCCCAAGCCTCCATGTCGGGAGGCGC</u>	147
		***	**
15			
AJ245578	151	GAGTTGTCTGCCTTGCCTGGCTTCTCTTAGCCTTAACAAACCCACCGG	200
AJ245575	148	<u>CTGTTAACCGGCCACTCGTGCACCTCGACCAAAAAACTAACCTG</u>	196
		***	*
20			
AJ245578	201	CGCTACACCGCCAAGGAAACTTAACTNTTCTGTGCGCCCTGCCAGCCC	250
AJ245575	197	<u>CGTTAACCGGCCAGGAACACTACAACCAGTGAGCGTGCCTCGATGAC</u>	246
		***	*
25			
AJ245578	251	GGTAACGGTGTGTAGTT-GNGTTAGATACATGAATC-AAAATGAC	298
AJ245575	247	<u>GGTAACGGCGATCGATCGATGAGCGTCGTGACATTCTATCCAAAATGAC</u>	296
		*****	*
30			
AJ245578	299	TCTCGGCAACGGATATCTCGGCTCTGCATCGATGAAGAACCGCAGCA	345
AJ245575	297	TCTCGGTAACGGATATCTCGGCTCT <u>GCATCGATGAAGAACCGCAGCA</u>	343
		*****	*****

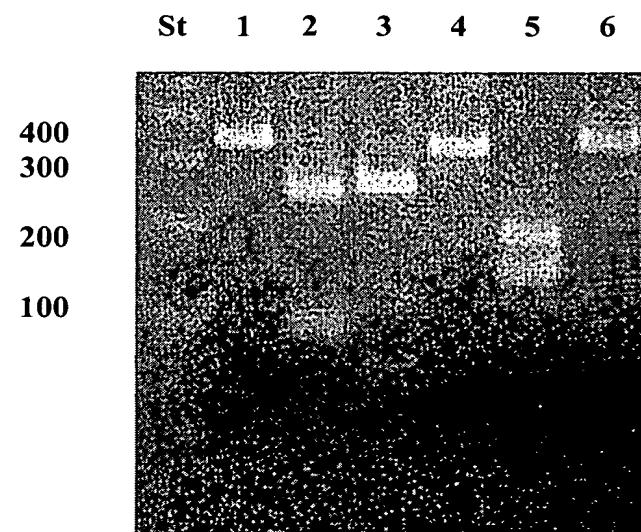
**Figure 2**

ITS3

AJ245577	1	TGCATCGATGAAGAACGCAGCGAAATGCGATACTTGGTGTGAATTGCAGA	50
5 AJ245576	1	TGCATCGATGAAGAACGCAGCGAAATGCAATACTTGGTGTGAATTGCAGA	50
		*****	*****
AJ245577	51	ATCCCGCGAACCTTCGAGTCTTGAAACGCAAGTTGCGCCCGAAGCCATTA	100
10 AJ245576	51	ATCTTGTGAACCATCAAGTCTTGAAACACAAGTTGTGCCCGAAGCCATCA	100
		***	***
		PG22	
AJ245577	101	GGCCGAGGGCACGCC <u>TGCCTGGCGTCGCGCTG</u> TGTTGCCCTAACTCGG-	149
AJ245576	101	AGCCGAAGGCACGTCTGCCTGGGTGTACACACTGTGCCCGAACCCGT	150
		*****	*****
15 AJ245577	150	-ACGTCTCATTGGTGTGCGTTGAGTGG-CGAATGTTGGCTTCCCACGAGC	197
AJ245576	151	<u>GGCCTCTCGCGTGGCTTCGAGGAATGGCAGATTATGGCCTTCGTGAGC</u>	200
		*****	*****
20 AJ245577	198	GTTGCCTCATGGTGGTTGAAATTGAGTCCGTGGTGGAGGATGCCACGA	247
AJ245576	201	<u>TTCGCCTTATGGATGGCCAAAAGAGAGGTTCGCGGTGGCGACTGCCACGA</u>	250
		*****	*****
		PG21	
AJ245577	248	TTGATATGGTGGTTGAGTAATTAGCTCGAGACCCATCGTGAG <u>CGACTC-C</u>	296
25 AJ245576	251	<u>C--GCACGGTGGATGAGCAAAGA-CTCAAGACCAGTCGTGCAAGTGT</u> CAT	297
		*****	*****
		PG21	
AJ245577	297	<u>ATCTTGGTTGGACCTCTTTGACCC</u> ---ACATGAGCATCTCCG-ATGCTC	341
AJ245576	298	<u>ACCCGGGATTGCGCTCGGAGACCC</u> TTCAAGCATCGCGAGGTGCATATGCCT	347
		*****	*****
30 AJ245577	342	GTTACGAGACCTCAGGTCAAGACGGGTTACCGCTGAGTTAA <u>GCATATC</u>	391
AJ245576	348	<u>CGAACGGACCTAAGTCAGCGGGCTACTCGCTGAGTTAAGCATATC</u>	397
		*****	*****
35 AJ245577	392	<u>AATAAGCGGAGGA</u> A 405	
AJ245576	398	AATAAGCGGAGGA 410	
		*****	
		ITS4	
40			

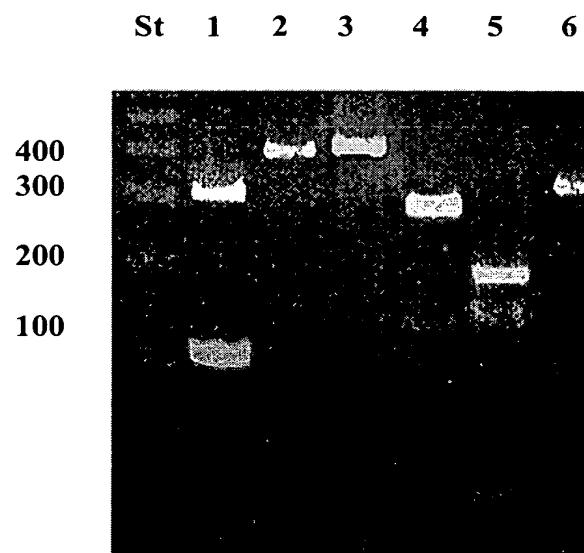
Figure 3

10/009980



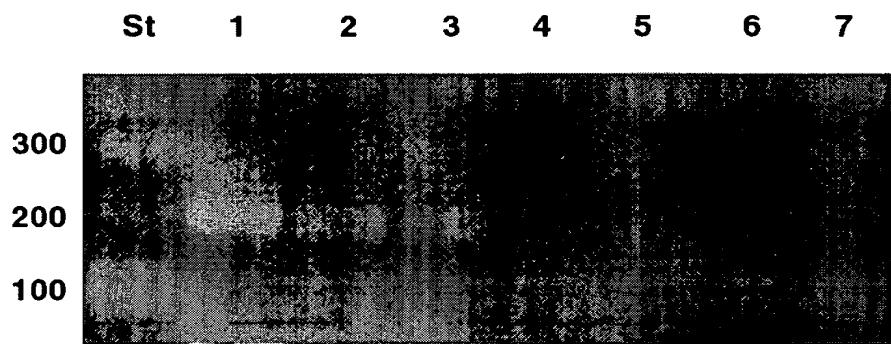
**Figure 4**

10/009980



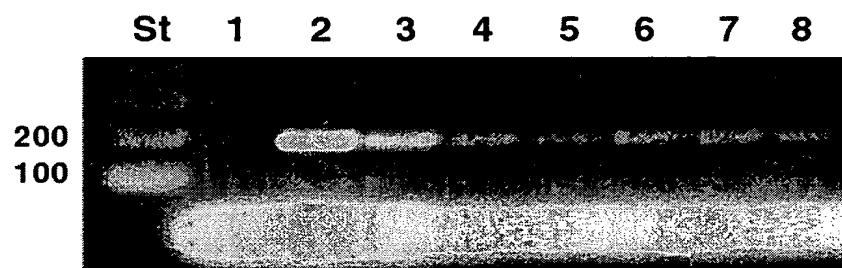
**Figure 5**

10/009980



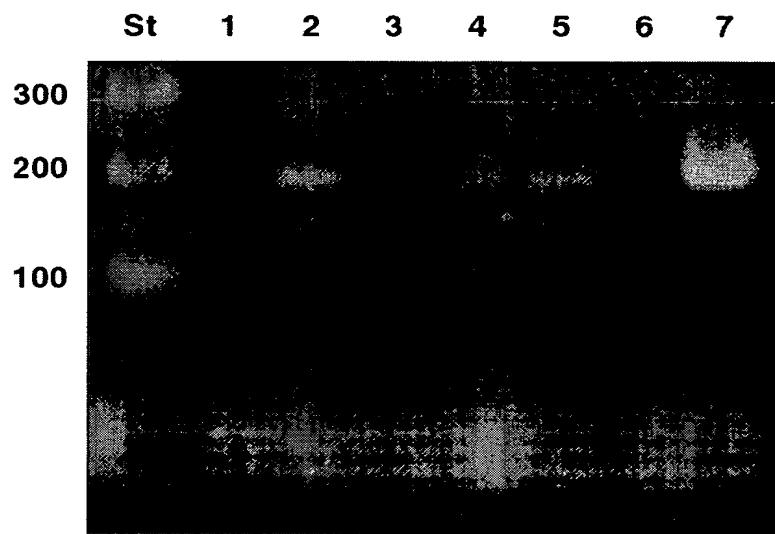
**Figure 6**

10/009980



**Figure 7**

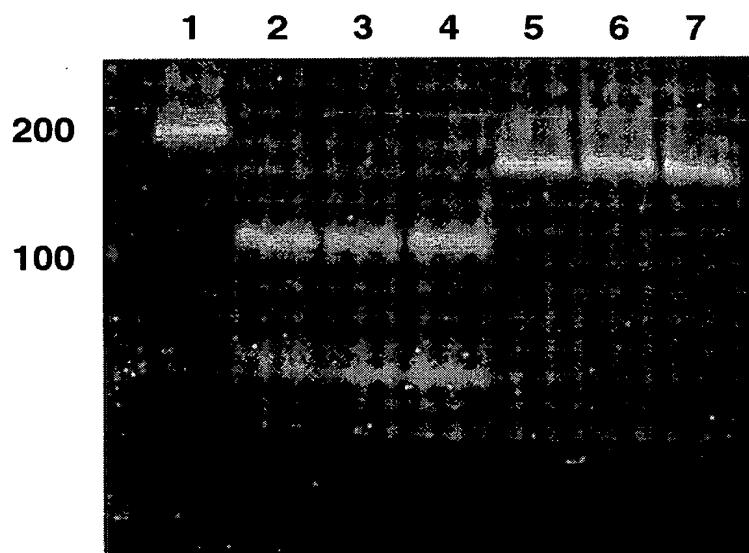
10/009980



**Figure 8**

Section 3 of DT93013887 Mag.

10/009980



**Figure 9**